

# Raimundo Goberna Ortiz

## List of Publications by Citations

**Source:** <https://exaly.com/author-pdf/7758472/raimundo-goberna-ortiz-publications-by-citations.pdf>

**Version:** 2024-04-20

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

40  
papers

2,168  
citations

23  
h-index

40  
g-index

40  
ext. papers

2,328  
ext. citations

4.9  
avg, IF

4.17  
L-index

#	Paper	IF	Citations
40	Human leptin stimulates proliferation and activation of human circulating monocytes. <i>Cellular Immunology</i> , <b>1999</b> , 194, 6-11	4.4	448
39	Human leptin enhances activation and proliferation of human circulating T lymphocytes. <i>Cellular Immunology</i> , <b>2000</b> , 199, 15-24	4.4	410
38	Role of leptin as an immunomodulator of blood mononuclear cells: mechanisms of action. <i>Clinical and Experimental Immunology</i> , <b>2003</b> , 133, 11-9	6.2	241
37	Involvement of nuclear binding sites for melatonin in the regulation of IL-2 and IL-6 production by human blood mononuclear cells. <i>Journal of Neuroimmunology</i> , <b>1998</b> , 92, 76-84	3.5	91
36	High-affinity binding of melatonin by human circulating T lymphocytes (CD4+). <i>FASEB Journal</i> , <b>1995</b> , 9, 1331-5	0.9	88
35	Leptin prevents apoptosis of trophoblastic cells by activation of MAPK pathway. <i>Archives of Biochemistry and Biophysics</i> , <b>2008</b> , 477, 390-5	4.1	64
34	Elevated plasma total homocysteine levels in hyperinsulinemic obese subjects. <i>Journal of Nutritional Biochemistry</i> , <b>2002</b> , 13, 75-79	6.3	64
33	Interaction of vasoactive intestinal peptide (VIP) with rat lymphoid cells. <i>Peptides</i> , <b>1986</b> , 7, 177-81	3.8	60
32	Leptin stimulates protein synthesis-activating translation machinery in human trophoblastic cells. <i>Biology of Reproduction</i> , <b>2009</b> , 81, 826-32	3.9	54
31	Circadian variations in the rat serum total antioxidant status: correlation with melatonin levels. <i>Journal of Pineal Research</i> , <b>1998</b> , 25, 1-4	10.4	52
30	Leptin receptor (Ob-R) expression is induced in peripheral blood mononuclear cells by in vitro activation and in vivo in HIV-infected patients. <i>Clinical and Experimental Immunology</i> , <b>2002</b> , 129, 119-24	6.2	51
29	Glycogenolytic effect of pancreastatin in the rat. <i>Bioscience Reports</i> , <b>1990</b> , 10, 87-91	4.1	43
28	Leptin promotes cell survival and activates Jurkat T lymphocytes by stimulation of mitogen-activated protein kinase. <i>Clinical and Experimental Immunology</i> , <b>2008</b> , 151, 505-18	6.2	41
27	Leptin stimulates the oxidative burst in control monocytes but attenuates the oxidative burst in monocytes from HIV-infected patients. <i>Clinical and Experimental Immunology</i> , <b>2003</b> , 134, 464-9	6.2	39
26	MAPK and PI3K activities are required for leptin stimulation of protein synthesis in human trophoblastic cells. <i>Biochemical and Biophysical Research Communications</i> , <b>2010</b> , 396, 956-60	3.4	34
25	Increased plasma pancreastatin-like levels in gestational diabetes: correlation with catecholamine levels. <i>Diabetes Care</i> , <b>1998</b> , 21, 1951-4	14.6	31
24	Pancreastatin inhibits insulin-stimulated glycogen synthesis but not glycolysis in rat hepatocytes. <i>Regulatory Peptides</i> , <b>1994</b> , 51, 215-20		31

23	Activation of cyclic AMP-dependent protein kinase by VIP in blood mononuclear cells. <i>Peptides</i> , <b>1984</b> , 5, 371-3	3.8	30
22	Plasma pancreastatin-like immunoreactivity correlates with plasma norepinephrine levels in essential hypertension. <i>Neuropeptides</i> , <b>1995</b> , 29, 97-101	3.3	28
21	Pancreastatin action in the liver: dual coupling to different G proteins. <i>Cellular Signalling</i> , <b>1996</b> , 8, 9-12	4.9	28
20	Pancreastatin activates pertussis toxin-sensitive guanylate cyclase and pertussis toxin-insensitive phospholipase C in rat liver membranes. <i>Journal of Cellular Biochemistry</i> , <b>1994</b> , 55, 173-81	4.7	28
19	Evaluation of two HbA1c point-of-care analyzers. <i>Clinical Chemistry and Laboratory Medicine</i> , <b>2011</b> , 49, 653-7	5.9	27
18	Sensitivity of insulin-secreting RIN m5F cells to undergoing apoptosis by the protein kinase C inhibitor staurosporine. <i>Experimental Cell Research</i> , <b>1993</b> , 209, 160-3	4.2	24
17	Pancreastatin increases cytosolic Ca <sup>2+</sup> in insulin secreting RINm5F cells. <i>Molecular and Cellular Endocrinology</i> , <b>1992</b> , 88, 129-33	4.4	21
16	Pancreastatin and its 33-49 C-terminal fragment inhibit glucagon-stimulated insulin in vivo. <i>General Pharmacology</i> , <b>1992</b> , 23, 637-8		19
15	Pancreastatin decreases plasma epinephrine levels in surgical stress in the rat. <i>Peptides</i> , <b>1993</b> , 14, 797-9	3.8	15
14	Guanine nucleotide regulation of VIP binding to rat peritoneal macrophage membranes. <i>Peptides</i> , <b>1992</b> , 13, 953-5	3.8	14
13	Interaction of vasoactive intestinal peptide with a cell line (HeLa) derived from human carcinoma of the cervix: binding to specific sites and stimulation of adenylate cyclase. <i>Molecular and Cellular Biochemistry</i> , <b>1981</b> , 37, 167-76	4.2	13
12	Inflammatory response to coronary stent implantation in patients with unstable angina. <i>Clinical Chemistry and Laboratory Medicine</i> , <b>2002</b> , 40, 769-74	5.9	12
11	The interaction of vasoactive intestinal peptide (VIP) with isolated bovine thyroid plasma membranes. <i>Biochemical and Biophysical Research Communications</i> , <b>1985</b> , 128, 1336-41	3.4	12
10	Glycated hemoglobin vs. the oral glucose tolerance test for the exclusion of impaired glucose tolerance in high-risk individuals. <i>Clinical Chemistry and Laboratory Medicine</i> , <b>2010</b> , 48, 1719-22	5.9	10
9	Diminished insulin receptors on erythrocyte ghosts in nonobese patients with essential hypertension independent of hyperinsulinemia. <i>Journal of Cardiovascular Pharmacology</i> , <b>1994</b> , 24, 74-7	3.1	8
8	In vitro glucose reversal of the inhibitory effect of fasting on epinephrine-induced lipolysis. <i>Biochemical and Biophysical Research Communications</i> , <b>1981</b> , 98, 15-20	3.4	8
7	Educational intervention together with an on-line quality control program achieve recommended analytical goals for bedside blood glucose monitoring in a 1200-bed university hospital. <i>Clinical Chemistry and Laboratory Medicine</i> , <b>2005</b> , 43, 876-9	5.9	7
6	Expression of activation molecules in neutrophils, monocytes and lymphocytes from patients with unstable angina treated with stent implantation. <i>Clinical Chemistry and Laboratory Medicine</i> , <b>2004</b> , 42, 273-8	5.9	6

5	Nucleotide regulation of vasoactive intestinal peptide binding to bovine thyroid plasma membranes. <i>Bioscience Reports</i> , <b>1990</b> , 10, 519-25	4.1	6
4	Sam68 is tyrosine phosphorylated and recruited to signalling in peripheral blood mononuclear cells from HIV infected patients. <i>Clinical and Experimental Immunology</i> , <b>2005</b> , 141, 518-25	6.2	5
3	Decreased binding of vasoactive intestinal peptide to intestinal epithelial cells from hypothyroid rats. <i>Biochemical and Biophysical Research Communications</i> , <b>1989</b> , 162, 701-7	3.4	2
2	The effect of different kinds of refeeding on islet glucose phosphorylating activities. <i>Metabolism: Clinical and Experimental</i> , <b>1984</b> , 33, 1097-101	12.7	2
1	Pancreastatin Signaling in the Liver <b>1997</b> , 589-593		1